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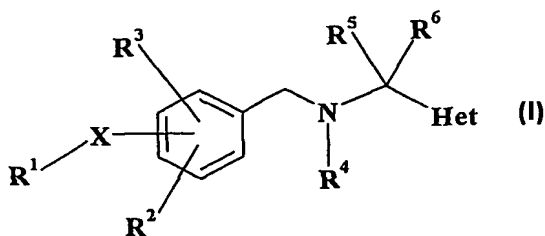
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(54) Title: SUBSTITUTED BENZYLAMINOALKYLENE HETEROCYCLES



(57) Abstract: This invention is related to compounds of general for-
mula (I) wherein X is oxygen or sulphur or a NR⁷ group; R¹ is C₃-C₈
alkyl, or C₁-C₈ alkyl substituted by phenoxy or phenyl, both phenoxy or
phenyl being optionally substituted by one or more fluoro, chloro, tri-
fluoromethyl, C₁-C₆ alkyl, hydroxyl, C₁-C₆ alkoxy; R², R³ are indepen-
dently hydrogen, C₁-C₆ alkyl, halogen, trifluoromethyl, hydroxy or C₁-C₆
alkoxy; R⁴ is hydrogen, C₁-C₈ alkyl; R⁵, R⁶ are independently hydrogen,
C₁-C₃ alkyl, optionally substituted by hydroxy or phenyl; R⁷ is hydro-
gen or straight or branched C₁-C₃ alkyl; Het is a five to seven membered,

saturated or unsaturated heteromonocyclic or an eight to ten membered, saturated or unsaturated heterobicyclic group, containing
one or more heteroatoms chosen independently from nitrogen, oxygen and sulphur, said mono- or bicyclic groups being optionally
substituted by C₁-C₆alkyl, halogen, hydroxyl or C₁-C₆ alkoxy; and the pharmaceutically acceptable salts or prodrug thereof, that
are active as sodium and/or calcium channel modulators and/or as selective MAO-B inhibitors and therefore useful in preventing,
alleviating and curing a wide range of pathologies, including, but not limited to, neurological, psychiatric, cardiovascular, inflam-
matory, ophthalmic, urologic, metabolic and gastrointestinal diseases, where the above mechanisms have been described as playing
a pathological role.